

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: <u>26</u> April 2006 ( <u>26</u> 04.2006)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPL. NO. (if known) Not Yet Assigned <b>10/577257</b>
INTERNATIONAL APPLICATION NO.: PCT/JP2004/016020	INTERNATIONAL FILING DATE: 28 October 2004 (28.10.2004)	PRIORITY DATE CLAIMED: 30 October 2003 (30.10.2003)
TITLE OF INVENTION: DOOR OPEN-CLOSE DEVICE		
APPLICANT(S) FOR DO/EO/US: MIZUSHIMA, Kenji; MINEMURA, Ryuji		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p style="margin-left: 40px;">a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 40px;">a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 40px;">d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b></p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document in favor of <b>ALPHA CORPORATION</b> of Kanazawa-ku, Yokohama-shi, Kanagawa, Japan for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information:</p> <p>TRANSMITTAL FORM; FEE CALCULATION; COVER SHEET AND TRANSLATION OF INTERNATIONAL PUBLICATION WO 2005/042882 A1 WITH INTERNATIONAL PUBLICATION DATE 12 MAY 2005 WHICH CONSISTS OF 17 PAGES INCLUDING 2 COVER PAGES, 8 PAGES TEXTUAL SPECIFICATION, 1 PAGE OF 2 CLAIMS, 1 PAGE OF THE ABSTRACT AND 5 SHEETS DRAWINGS; INFORMATION DISCLOSURE STATEMENT WITH 3 CITED REFERENCES AND PCT/ISA/210 INTERNATIONAL SEARCH REPORT; EXECUTED INVENTOR'S DECLARATION; EXECUTED ASSIGNMENT WITH RECORDATION COVER SHEET TO <b>ALPHA CORPORATION</b> OF KANAZAWA-KU, YOKOHAMA-SHI, KANAGAWA, JAPAN; FORM PCT/IB/304 (NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT); FORM PCT/IB/308 (SECOND AND SUPPLEMENTARY NOTICE); FORM PCT/ISA/237 (4 PAGES OF WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY); AND POSTCARD FOR EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST</p>		

U.S. APPLICATION NO. not yet assigned <b>10/577257</b>	INTERNATIONAL APPLICATION NO.  PCT/JP2004/016020	DATE <b>26</b> April 2006 ( <b>26</b> 04.2006)
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The following fees are submitted: 21. Basic National Fee (37 CFR 1.492(a))..... \$ 300.00 22. Examination Fee (37 CFR 1.492 (c)) If the written opinion prepared by ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....\$ 0.00 All other situations ..... \$ 200.00 23. Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$ 0.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$ 100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ..... \$ 400.00 .....\$ 400.00 All other situations ..... \$ 500.00 _____ Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$ 250.00 for each additional 50 sheets of paper or fraction thereof.  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS</b>  \$ 300.00   \$ 200.00   \$ 400.00   \$ 900.00		<b>PTO USE ONLY</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than _____ 20 _____ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0.00			
CLAIMS	NO. FILED	NO. EXTRA	RATE				
TOTAL	<u>2</u> -20=	0	X \$ 50.00	\$ 0.00			
INDEPENDENT	<u>1</u> - 3=	0	X \$ 200.00	\$ 0.00			
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$ 0.00			
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 900.00			
Reduction by 1/2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ 0.00			
<b>SUBTOTAL =</b>				\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than _____ 20 _____ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$ 0.00			
<b>TOTAL NATIONAL FEE =</b>				\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00			
<b>TOTAL FEES ENCLOSED =</b>				\$ 940.00			
				Amount to be:			
				refunded	\$		
				charged	\$		

ATTORNEY'S DOCKET NO: 27346U

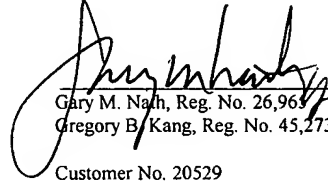
U.S. APPLICATION NO. not yet assigned <b>10/577257</b>	INTERNATIONAL APPLICATION NO.  PCT/JP2004/016020	DATE <b>26</b> April 2006 ( <b>26</b> .04.2006)
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- a. ☒ One check in the amount of \$ 940.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. ☒ The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.
- d. ☐ Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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10/577257

MAIL STOP PCT

Attorney Docket No. 27346U

AP12 Rec'd PCT/PTO 26 APR 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MIZUSHIMA et al.

International Application No. PCT/JP2004/016020

Serial No. NOT YET ASSIGNED

International Filing Date: 28 October 2004 (28.10.2004)

Filed: April 26, 2006

For: DOOR OPEN-CLOSE DEVICE

TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

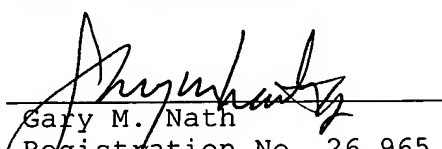
Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- (3) English Translation of International Publication No: WO 2005/042882 A1; International Publication Date: 12 May 2005 (12.05.2005) consisting of 17 pages including:
  - 2 Cover Pages,
  - 8 pages Textual Specification,
  - 1 page of 2 claims,
  - 1 page of the abstract,
  - 5 sheets of Drawings;
- (4) Information Disclosure Statement with 3 cited references and copies of all 3 cited references and PCT/ISA/210 International Search Report;
- (5) Executed Inventor's Declaration;
- (6) Executed Assignment and Recordation Cover Sheet to **ALPHA CORPORATION** of Kanazawa-ku, Yokohama-shi, Kanagawa, Japan;
- (7) Form PCT/IB/304 (Notification Concerning Submission or Transmittal of Priority Document)
- (8) Form PCT/IB/308 (Second and Supplementary Notice)
- (9) Form PCT/ISA/237 (Written Opinion of the International Searching Authority)
- (10) Check No. 2032 in the amount of \$940.00 for the Basic Filing Fee, which includes the Search and Examination Fees (\$900) as a large entity, and the Fee for Recordation of the Assignment (\$40);
- (11) Postcard for early notification of serial number request.

Respectfully submitted,

NATH &amp; ASSOCIATES PLLC

By:

  
Gary M. Nath  
Registration No. 26,965  
Gregory B. Kang  
Registration No. 45,273

Date: April 26, 2006

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